

There was found a metallocenyl-phthalocyanine or its metal complex of a divalent metal, oxometal, halogenometal or hydroxymetal, in which at least one of the four phenyl rings of the phthalocyanine contains, bound via a bridge unit E, at least one metallocene radical as substituent, E being composed of a chain of at least two atoms or atom groups selected from the group consisting of -CH₂-, -C(=O)-, -CH(C₁-C₄alkyl)-, -C(C₁-C₄alkyl)₂-, -NH-, -S-, -O- and -CH=CH-, as well as mixtures of the novel compounds which comprise, inter alia, isomers, a process for the production, the use and recording media comprising the novel compounds.